

**IN THE UNITED STATES DISTRICT COURT
FOR THE DISTRICT OF DELAWARE**

SENTIENT SENSORS, LLC,	)	
	)	
Plaintiff,	)	C.A. No. 22-cv-173-MN
	)	
v.	)	JURY TRIAL DEMANDED
	)	
XILINX INCORPORATED	)	
	)	
Defendant.	)	
	)	

**PLAINTIFF’S IDENTIFICATION OF
CLAIM TERMS FOR CONSTRUCTION AND PROPOSED CONSTRUCTIONS**

Pursuant to the Court’s Scheduling Order (D.I. 30) and subsequent extension of certain deadlines (D.I. 45), below is Plaintiff Sentient Sensors LLC’s (“Sentient”) proposed list of claim terms in need of construction and preliminary proposed constructions for each term.

Sentient reserves the right to modify or supplement its preliminary proposed constructions as this action progresses, including in response to Defendant Xilinx Incorporated’s (“Xilinx”) proposed list of claim terms in need of construction and proposed constructions; in response to positions taken by Xilinx in its invalidity contentions and any amendments or supplements thereto; and based on ongoing fact discovery and in response to Xilinx’s positions and answers to Sentient’s discovery requests.

Claim Term	Proposed Construction
The preamble, which recites “an instrument controller” <i>’177 Patent, Claims 1-20</i>	Not limiting and need not be construed
“oscillator(s)” <i>’177 Patent, Claims 1, 6, 10, 14, & 19</i>	Plain and ordinary meaning
“processor configured to automatically activate from totally deactivated (unpowered) state” <i>’177 Patent, Claims 3, 7, & 12</i>	Plain and ordinary meaning
“a plurality of gates arranged in a field programmable gate array” <i>’177 Patent, Claims 1, 6, 10 & 15</i>	Plain and ordinary meaning
“configured to run independent processes” <i>’177 Patent, Claims 1, 6, & 10</i>	Plain and ordinary meaning
“embedded” <i>’177 Patent, Claims 1, 5, 6, 9, 10, 13, 15, 17, & 20</i>	“on-chip”
“two internal oscillators coupled to the processor, for providing clock signals for the low-frequency and high-frequency operations” <i>’177 Patent, Claims 1, 6, & 10</i>	Plain and ordinary meaning
“power converter” <i>’177 Patent, Claims 5, 9, 10, 13, 15, 17, & 20</i>	Plain and ordinary meaning

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Respectfully submitted,

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CERTIFICATE OF SERVICE

I, Brian E. Farnan, hereby certify that on June 23, 2023, a copy of Plaintiff's Identification of Claim Terms for Construction and Proposed Constructions was served on the following as indicated:

Via E-Mail

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